

Figure 1. HepG2 cell medium apo B responses after long-term incubation with insulin  $\pm$  tangeretin

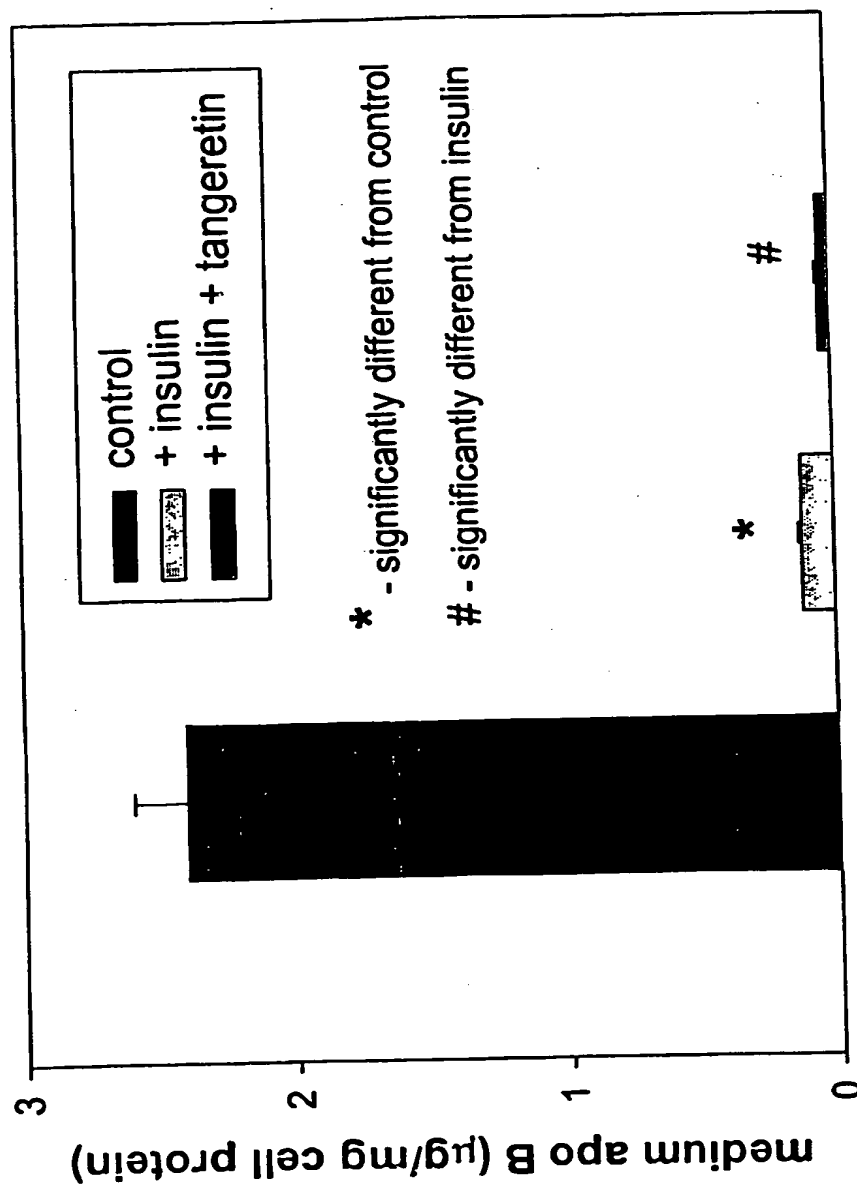


Figure 2. Serum total cholesterol responses in hamsters fed experimental diets

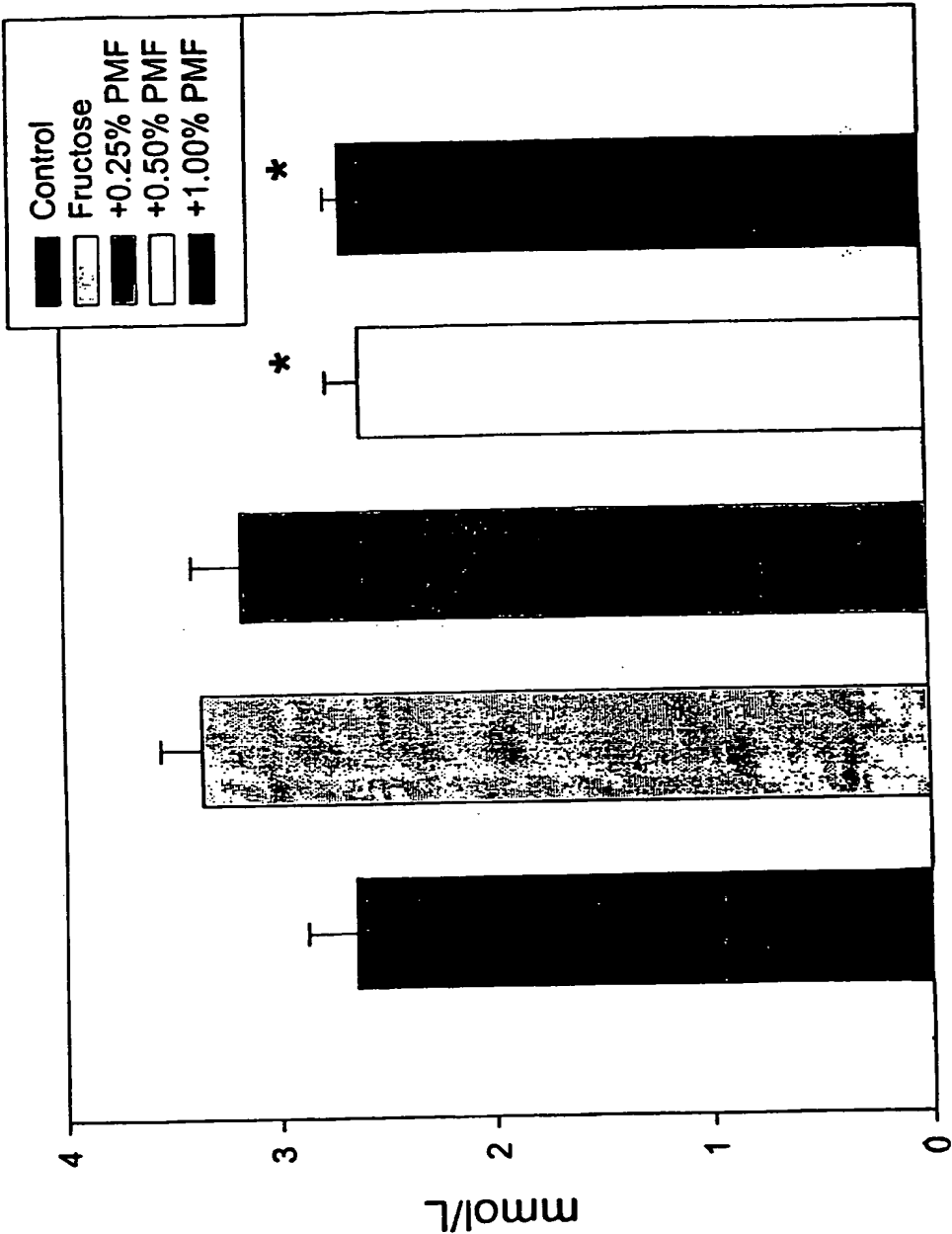


Figure 3. HDL cholesterol responses in hamsters fed experimental diets

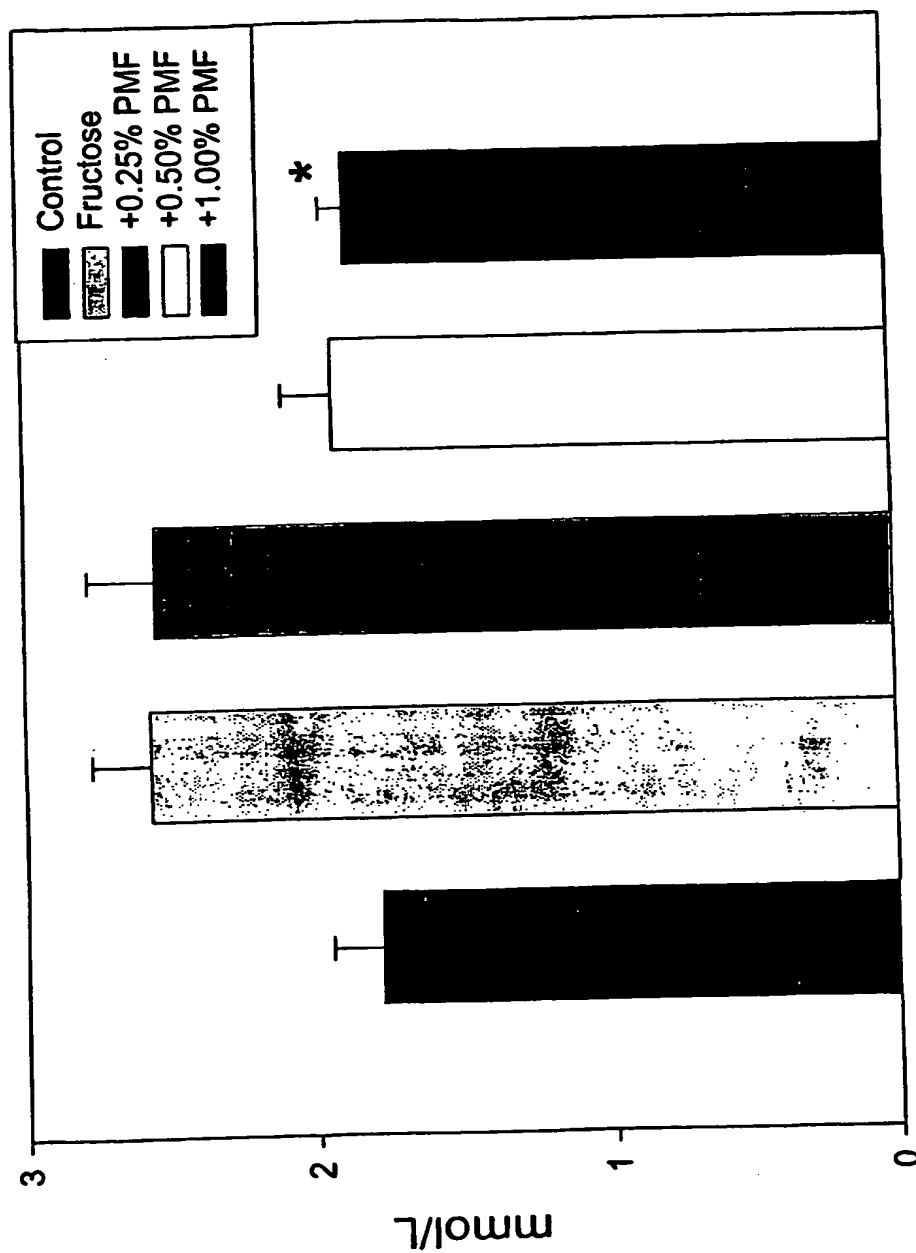


Figure 4. Serum triacylglycerol responses in hamsters fed experimental diets

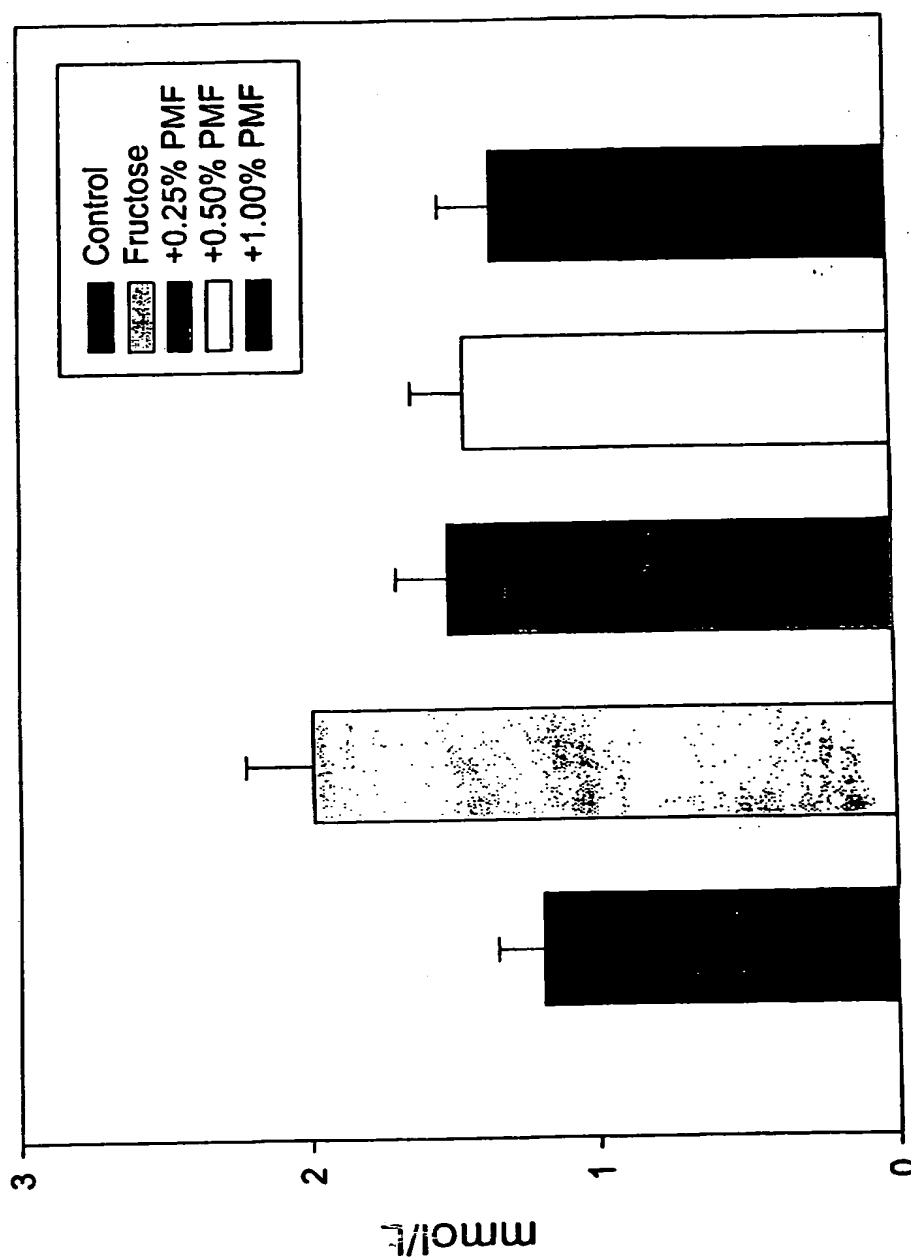


Figure 5. Serum NEFA responses in hamsters fed experimental diets

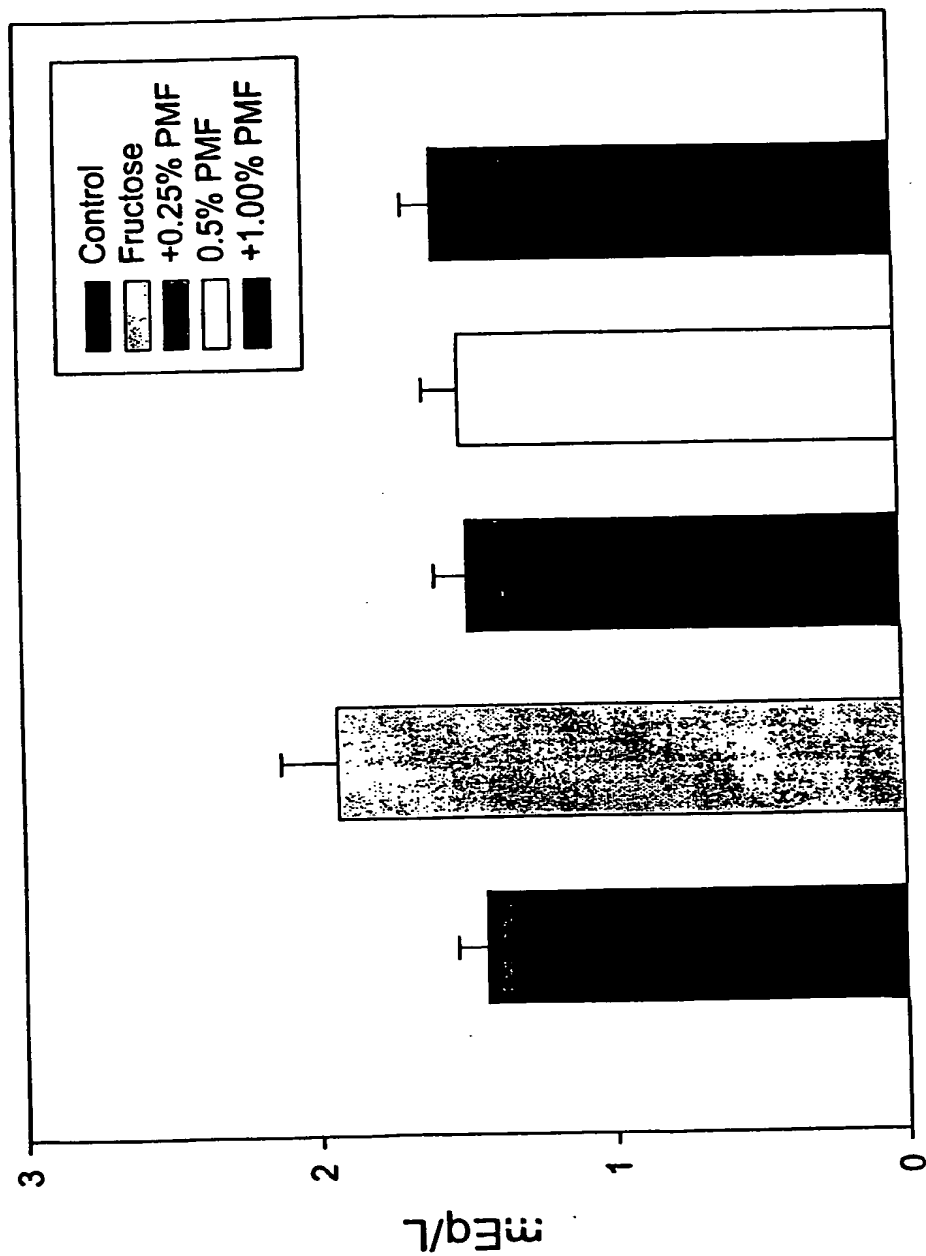


Figure 6. Serum insulin responses in hamsters fed experimental diets

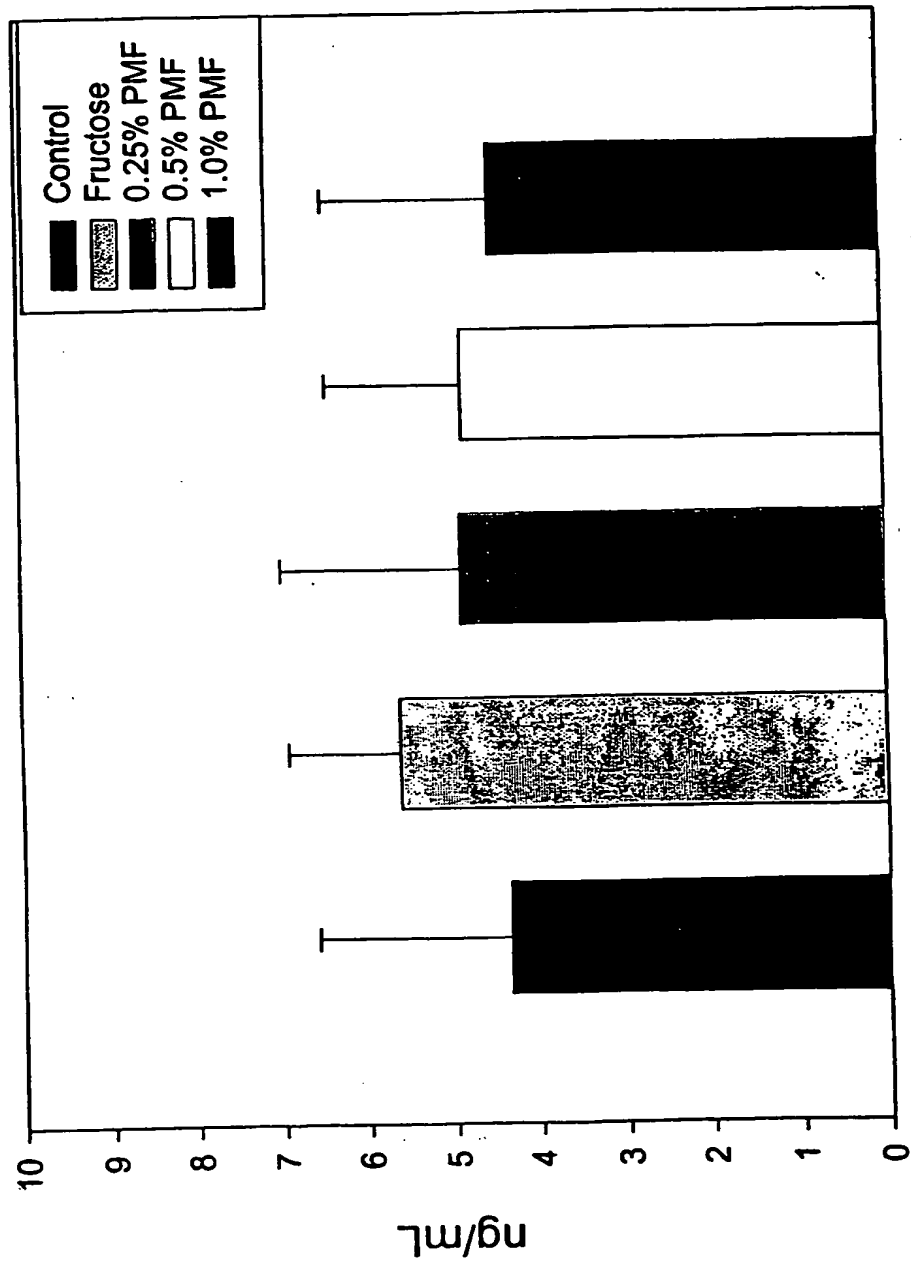


Figure 7. Serum nitrate/nitrite levels in hamsters fed experimental diets

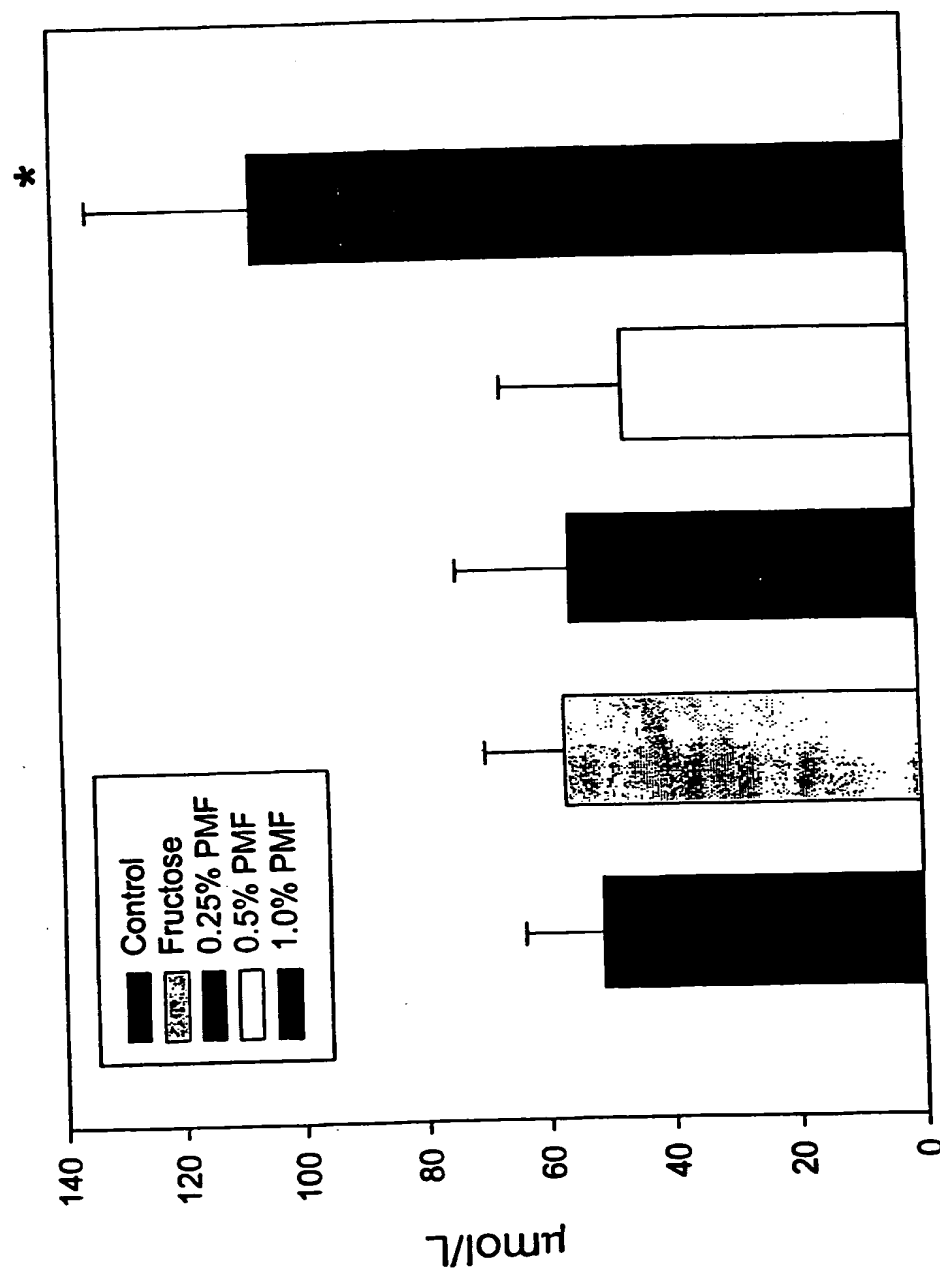


Figure 8. Correlation between serum triacylglycerol and NEFA levels

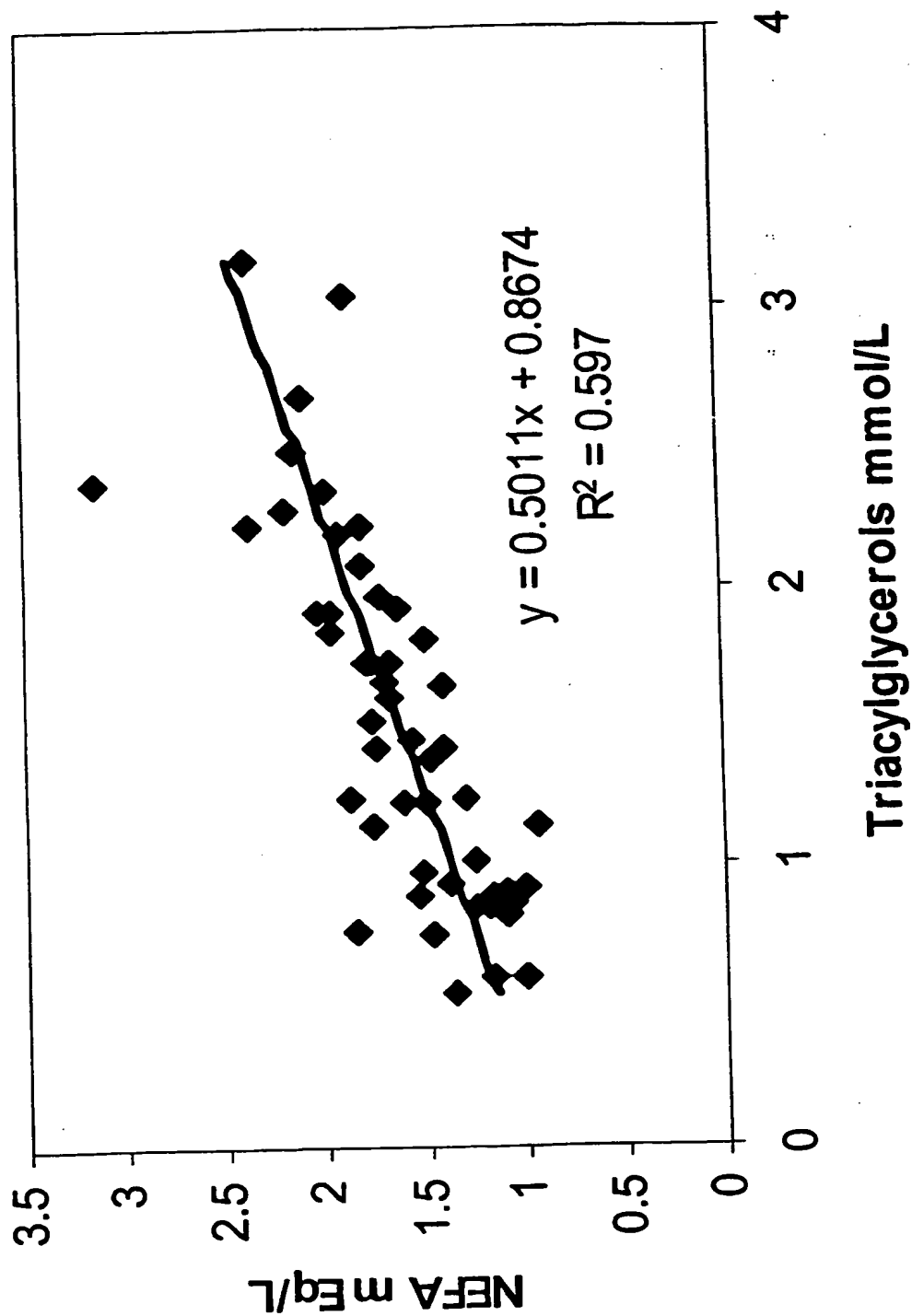




Figure 9. Correlation between serum insulin and  
nitrate/nitrite levels

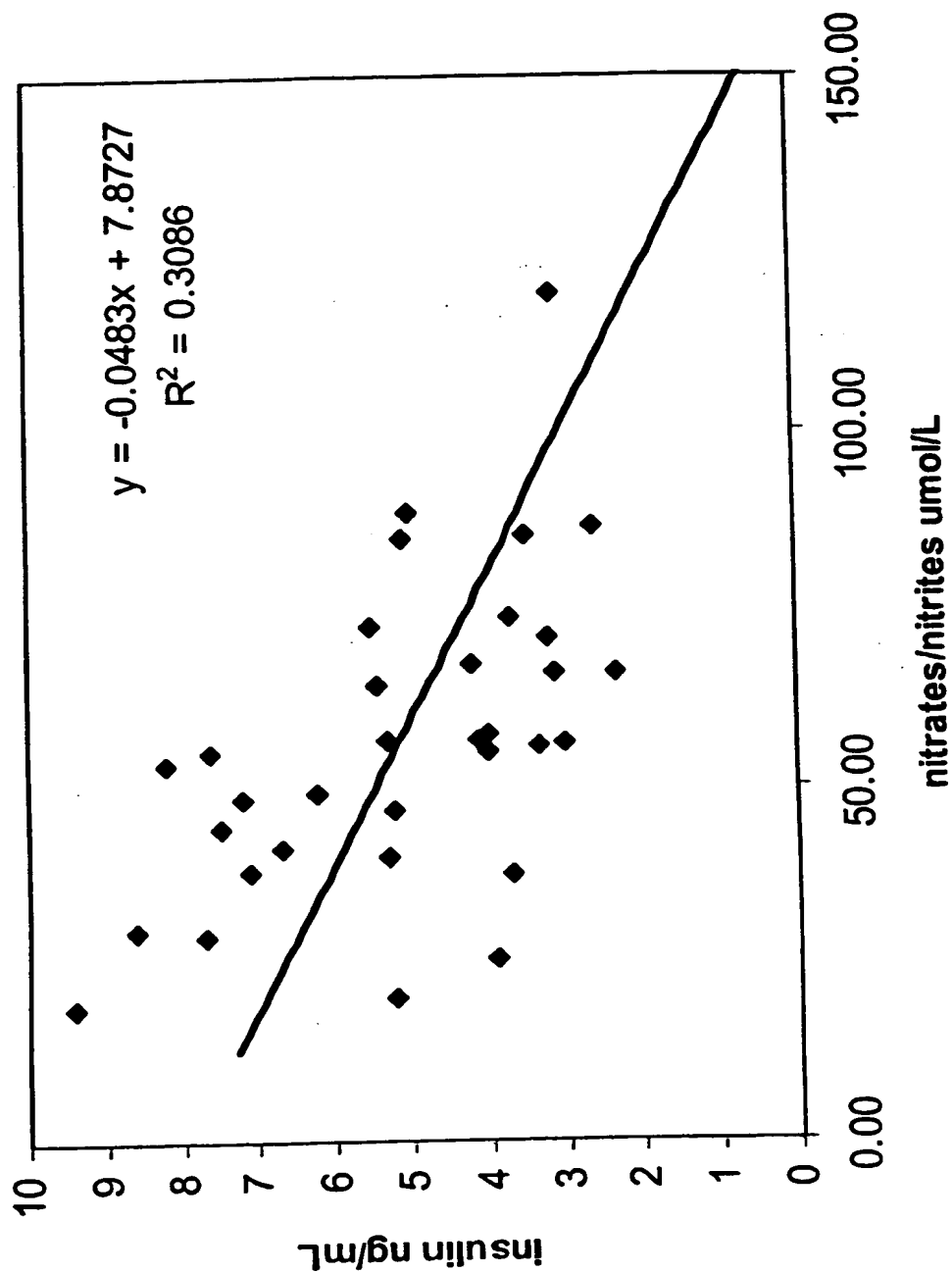


Figure 10

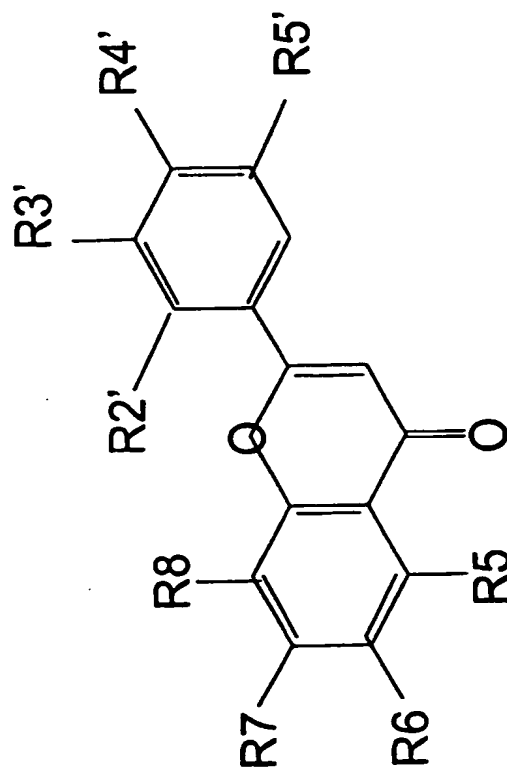


Figure 11.

1. In vitro inhibition of alpha-glucosidase by citrus flavonoids and coumarins

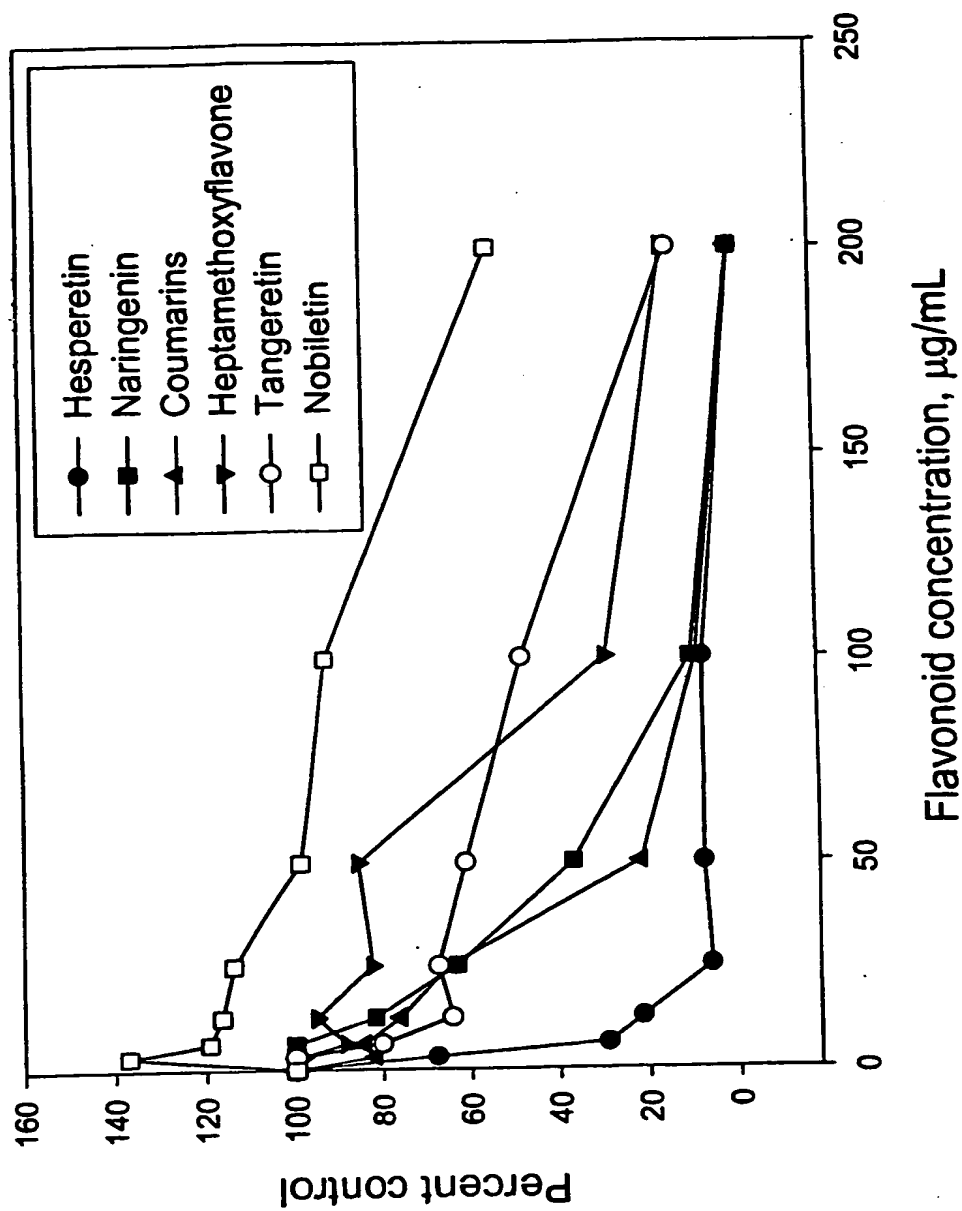


Figure 12. Effect of experimental diets on serum cholesterol profiles

(\* denotes statistical significance,  $p < 0.05$ )

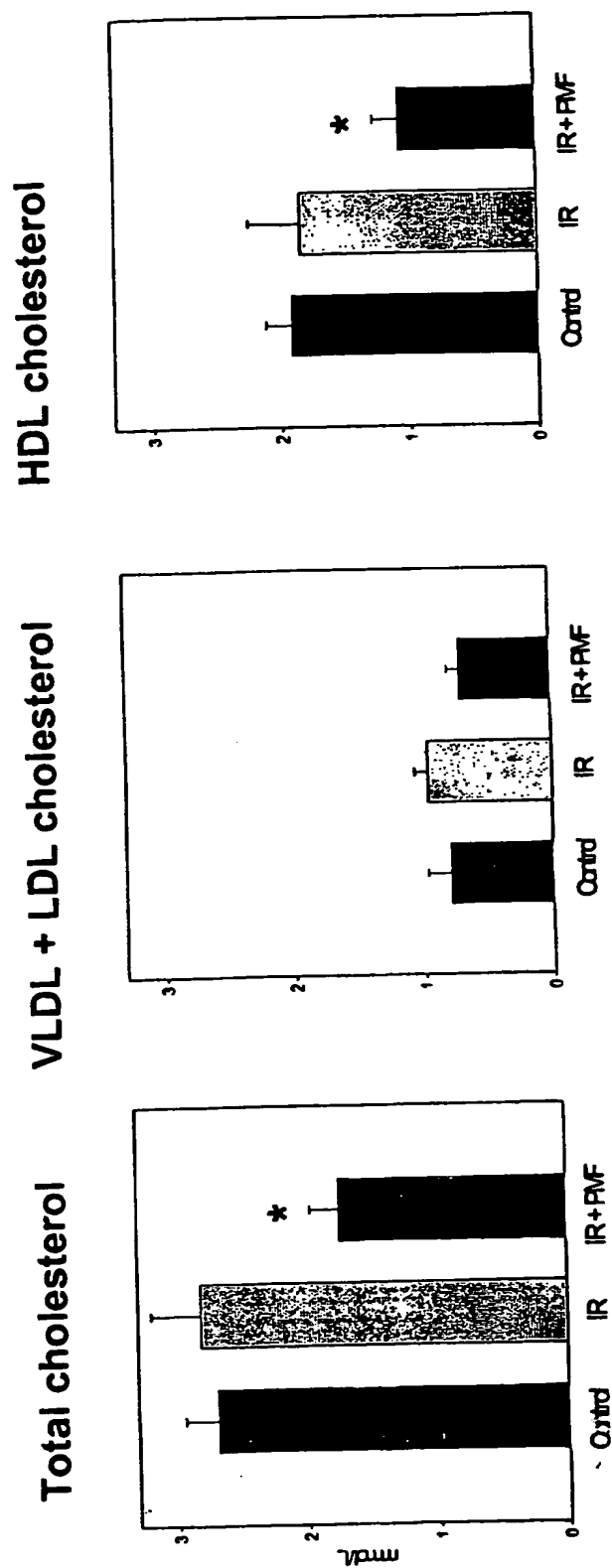


Figure 13. Effect of experimental diets on serum triacylglycerols and NEFA

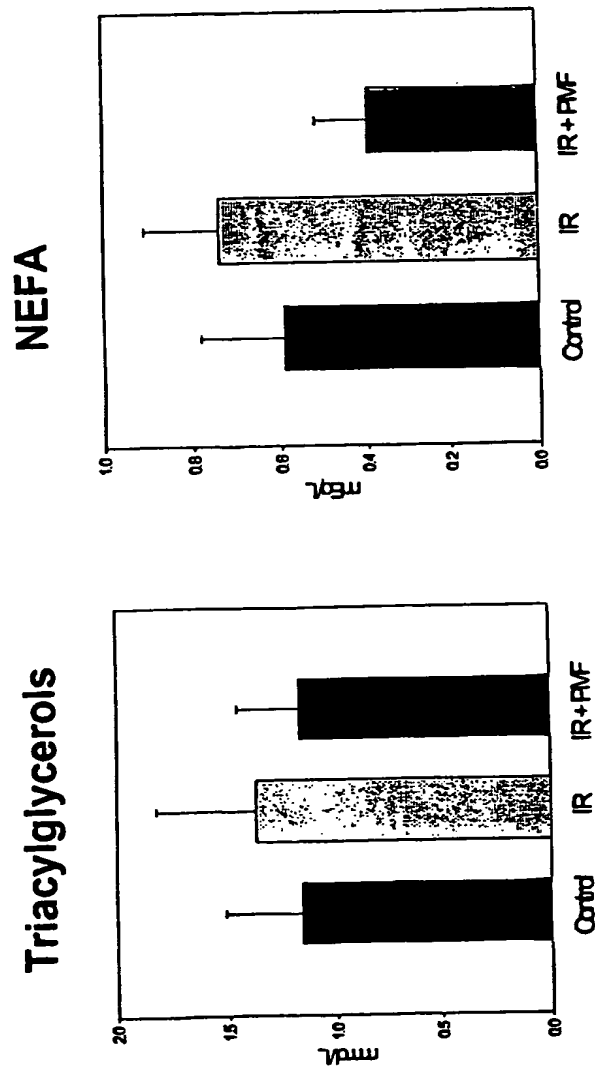


Figure 14. Correlation between serum triacylglycerol and NEFA levels

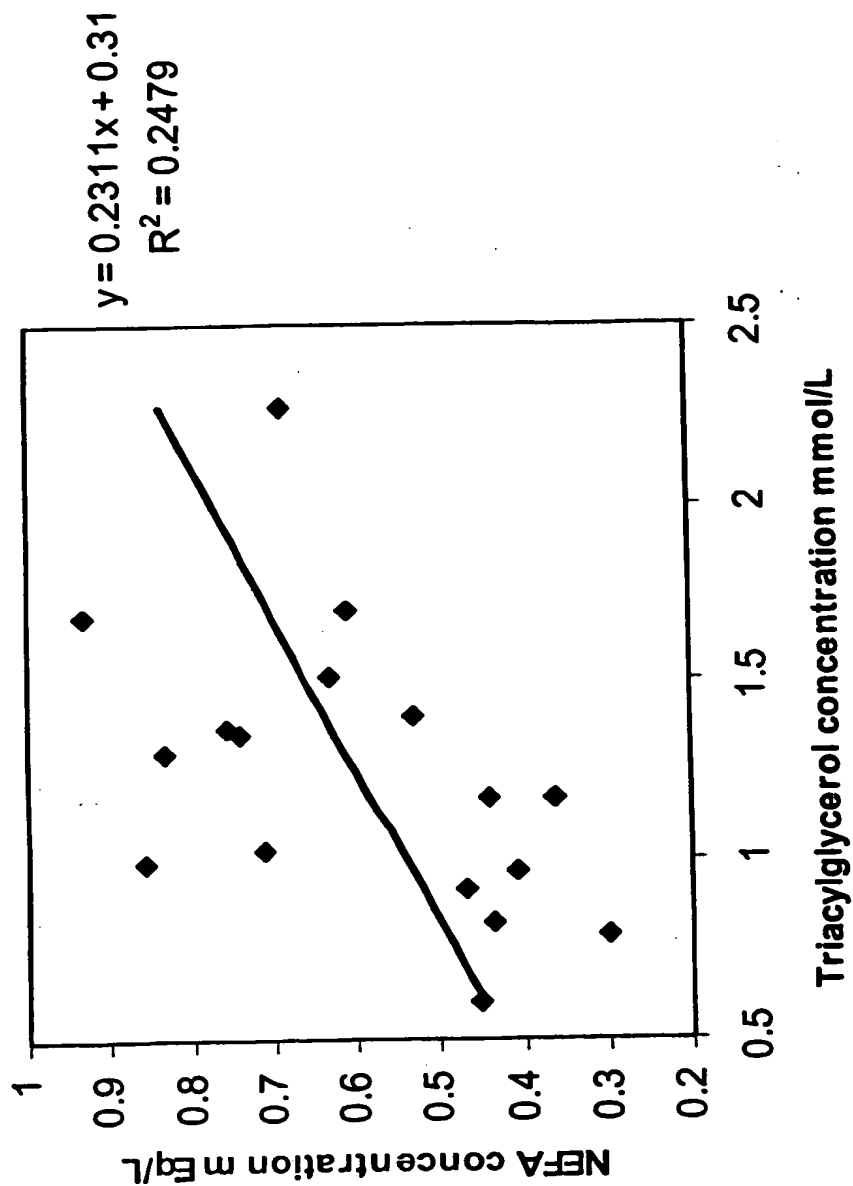


Figure 15. Glucose tolerance test in hamsters fed experimental diets.

